
Colorectal Cancer Screening

NO BLOOD STOOL TEST

Definition: Respondents aged 50 and older that have not had a blood stool test within the past two years.

Prevalence of No Blood Stool Test

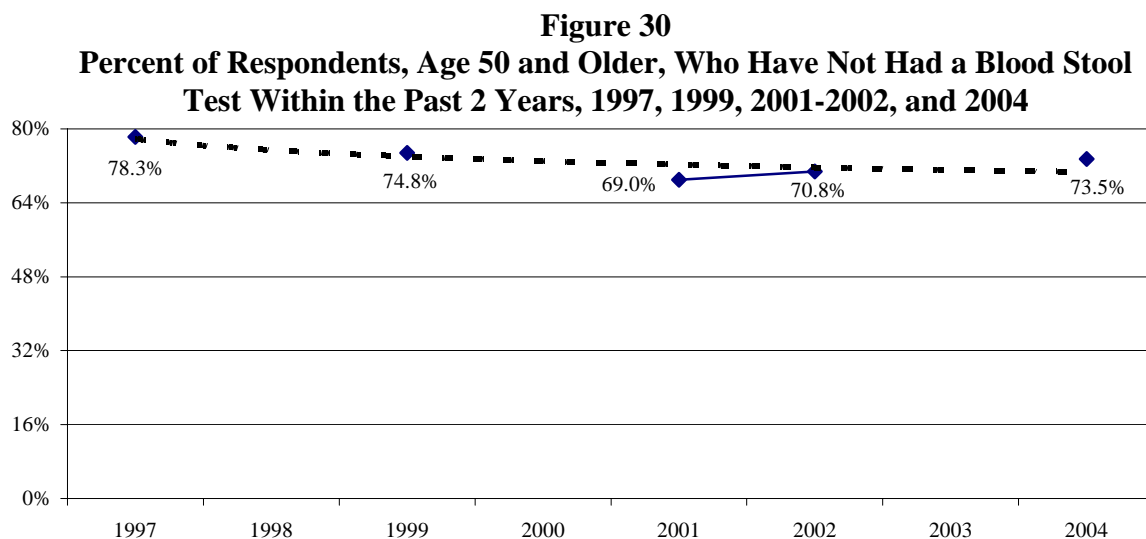
- South Dakota 73.5%
- Nationwide median 73.5%

Healthy People 2010 Objective

There was no stated Healthy People 2010 Objective for no blood stool test within the past two years.

Trend Analysis

The percent of respondents who have not had a blood stool test within the past two years hit its high in 1997 with 78.3 percent. Since then the percent of respondents who have not had a blood stool test within the past two years had been decreasing until the past two years when it has increased.



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 1997, 1999, 2001-2002, and 2004

Demographics

- Gender** There are no significant gender differences observed from the available data in regard to the prevalence of completing a blood stool test within the past two years.
- Age** The prevalence of no blood stool test generally decreases as age increases. This is more evident in males than females.
- Race** There are no significant racial differences observed from the available data.

Region	The southeast and American Indian counties regions demonstrate a significantly higher prevalence of no blood stool test than the other three regions. However, males in the northeast region do exhibit a very high prevalence of no blood stool test as well.
Household Income	The prevalence of no blood stool test does not seem to follow a pattern as household income increases.
Education	The prevalence of no blood stool test decreases as education increases for females, but males do not demonstrate a similar tendency.
Employment Status	Those who are self-employed demonstrate a very high prevalence of no blood stool test, while those who are retired, unable to work, or a homemaker show a very low prevalence. It should also be noted that males who are employed for wages exhibit a very high prevalence of no blood stool test.
Marital Status	Females who are widowed exhibit a very high prevalence of no blood stool test, while females who are married show a very low prevalence. Males do not show these same extremes.

Table 41
Respondents, Age 50 and Older, Who Have Not Had a Blood Stool Test Within the Past 2 Years, 2004

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
Total	3,307	73.5	(71.8-75.2)	1,318	73.6	(70.8-76.2)	1,989	73.5	(71.2-75.7)
Age									
18-24	-	-	-	-	-	-	-	-	-
25-34	-	-	-	-	-	-	-	-	-
35-44	-	-	-	-	-	-	-	-	-
45-54	679	79.0	(75.3-82.2)	301	78.8	(73.1-83.7)	378	79.1	(74.2-83.3)
55-64	960	75.0	(71.8-78.0)	403	76.6	(71.7-80.9)	557	73.5	(69.0-77.5)
65-74	866	68.8	(65.2-72.1)	361	71.1	(65.7-75.9)	505	66.8	(61.9-71.3)
75+	802	70.7	(66.9-74.2)	253	64.8	(57.9-71.0)	549	74.4	(70.0-78.4)
Race									
White	3,053	73.2	(71.4-74.9)	1,224	73.3	(70.5-76.0)	1,829	73.1	(70.8-75.3)
American Indian	175	77.6	(67.8-85.1)	*	*	*	*	*	*
Region									
Southeast	765	80.5	(77.3-83.3)	300	81.8	(76.8-85.9)	465	79.4	(75.1-83.1)
Northeast	793	70.3	(66.8-73.6)	301	73.7	(68.0-78.6)	492	67.6	(63.1-71.9)
Central	668	72.3	(68.5-75.8)	263	71.3	(65.2-76.7)	405	73.1	(68.2-77.6)
West	751	65.9	(62.1-69.5)	308	61.3	(55.3-67.0)	443	70.2	(65.4-74.6)
American Indian Counties	330	80.5	(75.4-84.8)	146	81.2	(73.6-87.0)	184	79.7	(72.4-85.5)
Household Income									
Less than \$10,000	179	79.8	(72.0-85.9)	*	*	*	*	*	*
\$10,000-\$14,999	261	73.2	(66.7-78.8)	*	*	*	*	*	*
\$15,000-\$19,999	331	69.4	(63.4-74.9)	116	65.8	(55.4-74.8)	215	72.1	(64.5-78.5)
\$20,000-\$24,999	412	74.4	(69.4-78.8)	155	75.4	(67.0-82.2)	257	73.5	(67.2-79.0)
\$25,000-\$34,999	512	72.7	(68.0-76.9)	231	74.0	(67.1-79.8)	281	71.3	(64.7-77.0)
\$35,000-\$49,999	506	72.6	(68.2-76.7)	226	73.6	(66.9-79.3)	280	71.7	(65.5-77.2)
\$50,000-\$74,999	359	72.9	(67.5-77.8)	181	71.0	(63.1-77.8)	178	75.2	(67.5-81.6)
\$75,000+	336	74.9	(69.5-79.6)	197	75.1	(68.0-81.1)	139	74.4	(65.7-81.5)
Education									
8th Grade or Less	233	77.6	(71.0-83.0)	121	73.0	(63.3-80.9)	112	84.6	(76.6-90.2)
Some High School	191	74.1	(66.1-80.8)	*	*	*	*	*	*
High School or G.E.D.	1,183	75.5	(72.6-78.2)	453	77.3	(72.7-81.3)	730	74.1	(70.4-77.6)
Some Post-High School	838	71.6	(68.1-75.0)	275	69.1	(62.8-74.8)	563	73.3	(68.9-77.3)
College Graduate	855	71.9	(68.4-75.2)	399	73.4	(68.3-77.9)	456	70.2	(65.1-74.8)

Table 41 (continued)
Respondents, Age 50 and Older, Who Have Not Had a Blood Stool Test Within the Past 2 Years, 2004

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
Employment Status									
Employed for Wages	1,101	75.9	(72.9-78.6)	430	76.4	(71.7-80.6)	671	75.4	(71.5-78.9)
Self-employed	435	80.8	(76.2-84.8)	298	80.6	(74.9-85.2)	137	81.5	(72.7-87.9)
Unemployed	*	*	*	*	*	*	*	*	*
Homemaker	141	67.4	(58.3-75.3)	*	*	*	*	*	*
Student	*	*	*	*	*	*	*	*	*
Retired	1,454	70.3	(67.6-72.9)	515	67.2	(62.6-71.6)	939	72.6	(69.2-75.7)
Unable to Work	115	63.5	(52.8-73.0)	*	*	*	*	*	*
Marital Status									
Married/Unmarried Couple	1,865	72.4	(70.2-74.6)	852	73.5	(70.2-76.5)	1,013	71.4	(68.2-74.3)
Divorced/Separated	438	75.1	(70.2-79.4)	207	76.2	(69.1-82.1)	231	74.0	(67.0-80.0)
Widowed	830	77.0	(73.8-80.0)	152	70.6	(62.1-77.8)	678	78.5	(75.0-81.7)
Never Married	170	74.3	(66.0-81.1)	*	*	*	*	*	*

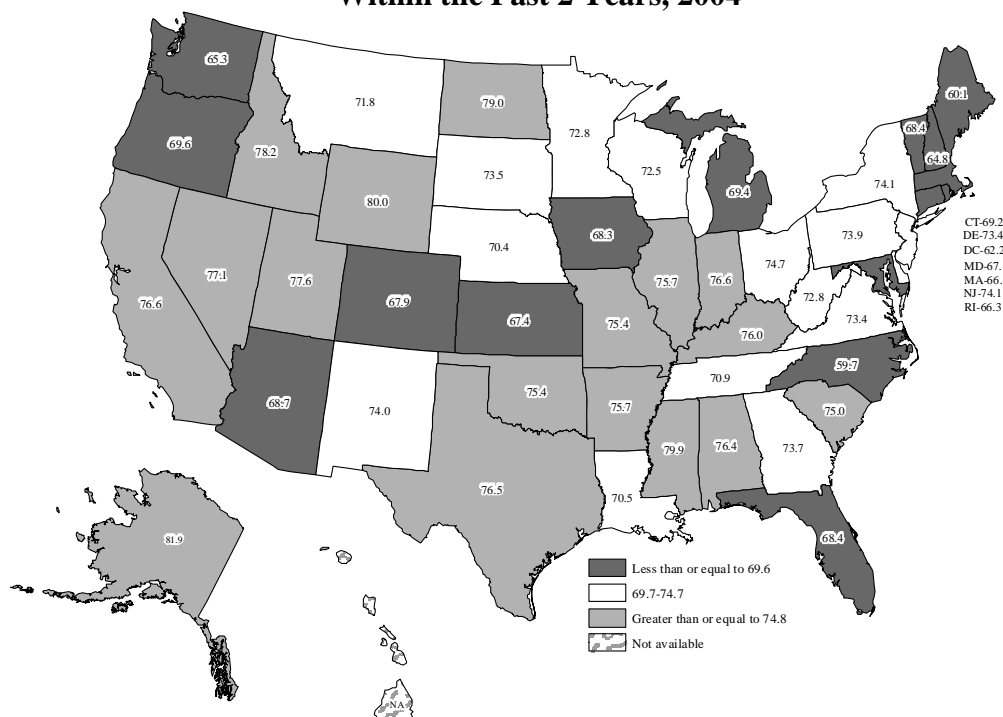
Note: *Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2004

National Statistics

The national median for respondents who have not had a blood stool test within the past two years was 73.5 percent. South Dakota had 73.5 percent of respondents who have not had a blood stool test within the past two years. North Carolina had the lowest percent of respondents who have not had a blood stool test within the past two years with 59.7 percent, while Alaska had the highest percent of respondents who have not had a blood stool test within the past two years with 81.9 percent.

Figure 31
Nationally, Respondents, Age 50 and Older, Who Have Not Had a Blood Stool Test Within the Past 2 Years, 2004



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2004

Further Analysis

Following are data illustrating the percent of those respondents who have not had a blood stool test within the past two years for various health behaviors and conditions. For example, 80.5 percent of respondents who stated they have never had a sigmoidoscopy or colonoscopy did not have a blood stool test within the past two years, while 66.7 percent of respondents who stated they had a sigmoidoscopy or colonoscopy did not have a blood stool test within the past two years.

Table 42 No Blood Stool Test, Ages 50 and Older, Within the Past 2 Years for Selected Health Behaviors and Conditions, 2004			
Health Behavior or Condition	# Respondents	% No Blood Stool Test	95% CI
Fair or Poor Health Status	737	70.3	66.3-74.0
Excellent, Very Good, or Good Health Status	2,563	74.4	72.4-76.2
Physical Health Not Good for 30 Days of the Past 30	311	68.2	62.0-73.9
Physical Health Not Good for 0-29 Days of the Past 30	2,949	74.1	72.3-75.9
Mental Health Not Good for 20-30 Days of the Past 30	165	69.1	60.7-76.4
Mental Health Not Good for 0-19 Days of the Past 30	3,102	73.6	71.8-75.3
Usual Activities Unattainable for 10-30 Days of the Past 30	261	68.6	61.9-74.6
Usual Activities Unattainable for 0-9 Days of the Past 30	3,031	74.0	72.2-75.8
Obese (BMI = 30.0+)	873	70.9	67.3-74.3
Overweight (BMI = 25.0-29.9)	1,295	73.4	70.7-76.1
Recommended Weight (BMI = 18.5-24.9)	1,000	75.2	72.0-78.2
No Leisure Time Physical Activity	864	79.7	76.5-82.5
Leisure Time Physical Activity	2,441	71.6	69.5-73.5
Current Smoker	514	78.1	73.6-82.0
Former Smoker	1,101	71.6	68.5-74.5
Never Smoked	1,687	73.5	71.0-75.8
Drank Alcohol in Past 30 Days	1,526	74.8	72.3-77.1
No Alcohol in Past 30 Days	1,763	72.1	69.6-74.5
Binge Drinker	185	76.4	68.6-82.7
Not a Binge Drinker	3,091	73.2	71.4-74.9
Heavy Drinker	*	*	*
Not a Heavy Drinker	3,200	73.4	71.6-75.1
No Mammogram within Past Two Years (40+)	442	92.2	89.2-94.4
Mammogram within Past Two Years (40+)	1,535	68.4	65.7-71.0
No Clinical Breast Exam within Past Two Years	426	88.7	84.8-91.7
Clinical Breast Exam within Past Two Years	1,537	69.3	66.6-71.8
Insufficient Cervical Cancer Screening	263	89.7	85.2-92.9
Sufficient Cervical Cancer Screening	949	70.2	66.7-73.4
No PSA Test within Past Two Years (40+)	433	88.9	85.1-91.8
PSA Test within Past Two Years (40+)	842	65.7	62.0-69.2
No Digital Rectal Exam within Past Two Years (40+)	473	89.1	85.7-91.8
Digital Rectal Exam within Past Two Years (40+)	834	64.8	61.0-68.3
Never Had Sigmoidoscopy or Colonoscopy (50+)	1,637	80.5	78.2-82.6
Ever Had Sigmoidoscopy or Colonoscopy (50+)	1,652	66.7	64.0-69.2
Haven't Been to the Dentist in the Past 12 Months	1,076	78.0	75.0-80.8
Been to the Dentist in the Past 12 Months	2,225	71.6	69.4-73.7
Not Taking any Precautions Against West Nile Virus	1,185	75.5	72.5-78.2
Taking Precautions Against West Nile Virus	2,064	72.3	70.1-74.5
No Health Insurance (18-64)	136	91.6	85.2-95.4
Health Insurance (18-64)	1,475	75.2	72.6-77.6

Table 42 (continued)
No Blood Stool Test, Ages 50 and Older, Within the Past 2 Years for Selected Health Behaviors and Conditions, 2004

Health Behavior or Condition	# Respondents	% No Blood Stool Test	95% CI
Employer Based Health Insurance Coverage (18-64)	970	75.8	72.6-78.7
Private Health Insurance Plan (18-64)	236	82.3	75.8-87.4
Medicare (18-64)	*	*	*
Medicaid or Medical Assistance (18-64)	*	*	*
The Military, CHAMPUS, TriCare, or the VA (18-64)	*	*	*
The Indian Health Service (18-64)	*	*	*
No Flu Shot (65+)	406	74.0	68.7-78.7
Flu Shot (65+)	1,258	68.5	65.5-71.3
No Pneumonia Shot (65+)	561	76.1	71.9-79.9
Pneumonia Shot (65+)	1,087	66.8	63.5-69.9
Diabetes	445	70.2	65.0-75.0
No Diabetes	2,862	74.0	72.1-75.8
Current Asthma	276	64.4	57.6-70.7
Former Asthma	*	*	*
Never Had Asthma	2,937	74.3	72.5-76.1
Previously Had a Heart Attack	343	70.1	64.3-75.3
Never Had a Heart Attack	2,917	73.9	72.1-75.7
Have Angina or Coronary Heart Disease	367	66.8	61.0-72.2
Do not Have Angina or Coronary Heart Disease	2,878	74.3	72.5-76.1
Previously Had a Stroke	176	71.8	63.7-78.7
Never Had a Stroke	3,084	73.6	71.8-75.3
Physical, Mental, or Emotional Disability	938	70.0	66.6-73.3
No Physical, Mental, or Emotional Disability	2,347	74.8	72.7-76.7
Disability with Special Equipment Needed	387	65.8	60.1-71.1
No Disability with Special Equipment Needed	2,900	74.5	72.7-76.3
Four or More Hours of TV Watched per Day	985	71.4	68.0-74.5
Less Than Four Hours of TV Watched per Day	2,248	74.1	72.0-76.2
Sick from Poor Indoor Air Quality in Past Year	434	71.6	66.4-76.2
Not Sick from Poor Indoor Air Quality in Past Year	2,850	73.9	72.1-75.7
Sick from Outdoor Air Pollution in Past Year	235	75.0	68.3-80.6
Not Sick from Outdoor Air Pollution in Past Year	3,058	73.4	71.6-75.2
Firearm in Household	1,809	73.9	71.6-76.1
No Firearms in Household	1,388	73.0	70.2-75.7
Loaded and Unlocked Firearm in Household	147	70.7	61.2-78.7
No Loaded and Unlocked Firearms in Household	3,027	73.7	71.9-75.4
No Birth Control (females 18-44 & males 18-59)	121	79.5	70.5-86.2
Birth Control (females 18-44 & males 18-59)	257	77.2	71.0-82.4
Never Been Tested for HIV (18-64)	1,338	77.2	74.5-79.6
Been Tested for HIV (18-64)	252	74.9	68.3-80.5
Sunburn in Past 12 Months	652	74.9	71.0-78.4
No Sunburn in Past 12 Months	2,651	73.2	71.2-75.1
Military Veteran	765	67.1	63.3-70.7
Not a Military Veteran	2,542	75.9	73.9-77.7

Note: *Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2004

NEVER HAD SIGMOIDOSCOPY OR COLONOSCOPY

Definition: *Respondents aged 50 and older that have never had a sigmoidoscopy or colonoscopy.*

Prevalence of Never Had Sigmoidoscopy or Colonoscopy

- South Dakota 49.7%
- Nationwide median 47.0%

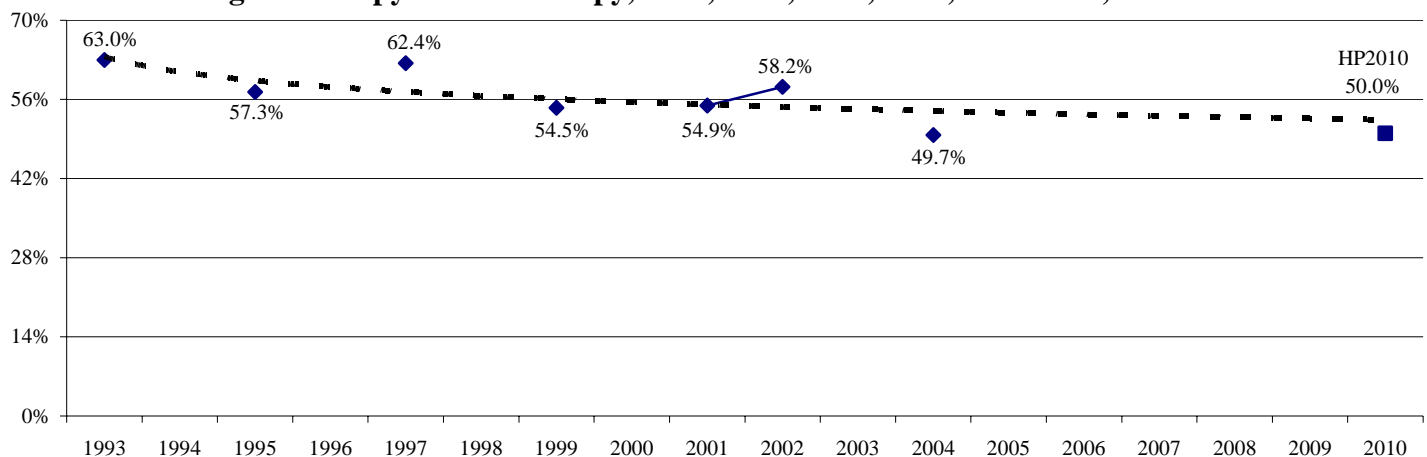
Healthy People 2010 Objective

Decrease the proportion of adults age 50 and older who have never received a sigmoidoscopy to 50 percent.

Trend Analysis

Overall, the percent of respondents who have never had a sigmoidoscopy or colonoscopy has been decreasing since the question was first asked in 1993. South Dakota met the *Healthy People 2010 Objective* of 50 percent in 2004 with 49.7 percent.

Figure 32
Percent of Respondents, Age 50 and Older, Who Have Never Had a Sigmoidoscopy or Colonoscopy, 1993, 1995, 1997, 1999, 2001-2002, and 2004



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 1993, 1995, 1997, 1999, 2001-2002, and 2004

Demographics

Gender	There are no significant gender differences observed from the available data in regard to ever having a sigmoidoscopy or colonoscopy.
Age	The prevalence of no sigmoidoscopy or colonoscopy decreases as age increases. This includes significant decreases as the 55-64 and 65-74 age groups are reached.
Race	There are no significant racial differences observed from the available data.
Region	The American Indian counties region demonstrates a significantly higher prevalence of no sigmoidoscopy or colonoscopy than the other four regions. This difference is more evident in females than males.

Household Income	The prevalence of no sigmoidoscopy or colonoscopy does not seem to follow a pattern as household income increases.
Education	The prevalence of no sigmoidoscopy or colonoscopy does not seem to follow a pattern as education increases.
Employment Status	Those who are employed for wages, self-employed, or a homemaker exhibit a very high prevalence of no sigmoidoscopy or colonoscopy, while those who are retired or unable to work show a very low prevalence.
Marital Status	Those who are divorced, separated, or have never been married demonstrate a very high prevalence of no sigmoidoscopy or colonoscopy, while those who are married or widowed show a very low prevalence.

Table 43
Respondents, Age 50 and Older, Who Have Never Had a Sigmoidoscopy or Colonoscopy, 2004

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
Total	3,327	49.7	(47.7-51.7)	1,323	51.9	(48.8-54.9)	2,004	47.9	(45.4-50.4)
Age									
18-24	-	-	-	-	-	-	-	-	-
25-34	-	-	-	-	-	-	-	-	-
35-44	-	-	-	-	-	-	-	-	-
45-54	677	68.3	(64.2-72.1)	299	72.2	(66.1-77.5)	378	64.4	(58.8-69.7)
55-64	963	52.8	(49.1-56.4)	405	54.0	(48.5-59.5)	558	51.5	(46.7-56.3)
65-74	875	40.6	(36.9-44.3)	363	41.5	(36.0-47.3)	512	39.7	(35.1-44.6)
75+	812	36.0	(32.3-39.8)	256	34.0	(27.8-40.8)	556	37.2	(32.7-41.9)
Race									
White	3,074	49.1	(47.1-51.2)	1,230	51.3	(48.1-54.5)	1,844	47.2	(44.6-49.8)
American Indian	175	59.7	(50.3-68.4)	*	*	*	*	*	*
Region									
Southeast	773	48.9	(45.0-52.7)	303	51.6	(45.6-57.6)	470	46.5	(41.6-51.4)
Northeast	792	50.8	(47.1-54.6)	300	54.3	(48.2-60.2)	492	48.1	(43.4-52.8)
Central	673	51.8	(47.7-55.9)	264	50.3	(43.9-56.7)	409	53.0	(47.6-58.3)
West	760	46.8	(42.9-50.7)	310	48.9	(42.9-54.9)	450	44.8	(39.9-49.8)
American Indian Counties	329	62.2	(56.1-68.1)	146	62.1	(52.7-70.7)	183	62.4	(54.4-69.8)
Household Income									
Less than \$10,000	182	51.4	(42.9-59.8)	*	*	*	*	*	*
\$10,000-\$14,999	265	46.8	(39.9-53.9)	*	*	*	*	*	*
\$15,000-\$19,999	331	49.1	(42.8-55.5)	115	52.5	(41.8-63.0)	216	46.7	(39.1-54.5)
\$20,000-\$24,999	417	50.0	(44.4-55.6)	157	53.0	(43.7-62.1)	260	47.6	(40.7-54.5)
\$25,000-\$34,999	513	51.8	(46.8-56.8)	232	54.4	(47.1-61.5)	281	49.0	(42.3-55.7)
\$35,000-\$49,999	507	45.6	(40.8-50.5)	227	47.9	(40.7-55.1)	280	43.3	(36.9-49.9)
\$50,000-\$74,999	361	58.5	(52.7-64.1)	182	58.3	(50.2-65.9)	179	58.8	(50.5-66.7)
\$75,000+	336	49.2	(43.2-55.3)	197	45.1	(37.3-53.1)	139	56.6	(47.4-65.3)
Education									
8th Grade or Less	232	49.8	(42.3-57.4)	123	50.4	(40.2-60.7)	109	48.9	(38.3-59.5)
Some High School	197	54.4	(46.0-62.6)	*	*	*	*	*	*
High School or G.E.D.	1,189	49.4	(46.2-52.7)	452	55.2	(49.8-60.4)	737	45.2	(41.2-49.3)
Some Post-High School	846	51.8	(47.9-55.6)	276	58.9	(52.2-65.2)	570	47.2	(42.5-51.8)
College Graduate	856	46.9	(43.1-50.8)	400	42.7	(37.3-48.3)	456	52.0	(46.7-57.2)
Employment Status									
Employed for Wages	1,100	59.2	(55.8-62.5)	428	61.4	(56.1-66.5)	672	57.2	(52.8-61.4)
Self-employed	440	58.0	(52.6-63.3)	301	59.5	(52.8-65.7)	139	54.4	(44.8-63.7)
Unemployed	*	*	*	*	*	*	*	*	*
Homemaker	141	52.7	(43.5-61.7)	*	*	*	*	*	(43.3-61.5)
Student	*	*	*	*	*	*	*	*	*
Retired	1,471	37.8	(35.0-40.6)	520	37.8	(33.3-42.6)	951	37.7	(34.3-41.3)
Unable to Work	114	43.0	(33.1-53.4)	*	*	*	*	*	*

Table 43 (continued)
Respondents, Age 50 and Older, Who Have Never Had a Sigmoidoscopy or Colonoscopy,
2004

	Total			Male			Female		
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
<u>Marital Status</u>									
Married/Unmarried Couple	1,869	49.4	(46.9-51.9)	854	50.2	(46.5-53.9)	1,015	48.5	(45.1-51.9)
Divorced/Separated	441	58.4	(53.0-63.5)	208	59.4	(51.7-66.6)	233	57.4	(49.8-64.6)
Widowed	843	43.3	(39.6-47.0)	153	45.0	(36.7-53.7)	690	42.9	(38.7-47.1)
Never Married	170	64.3	(56.2-71.8)	*	*	*	*	*	*

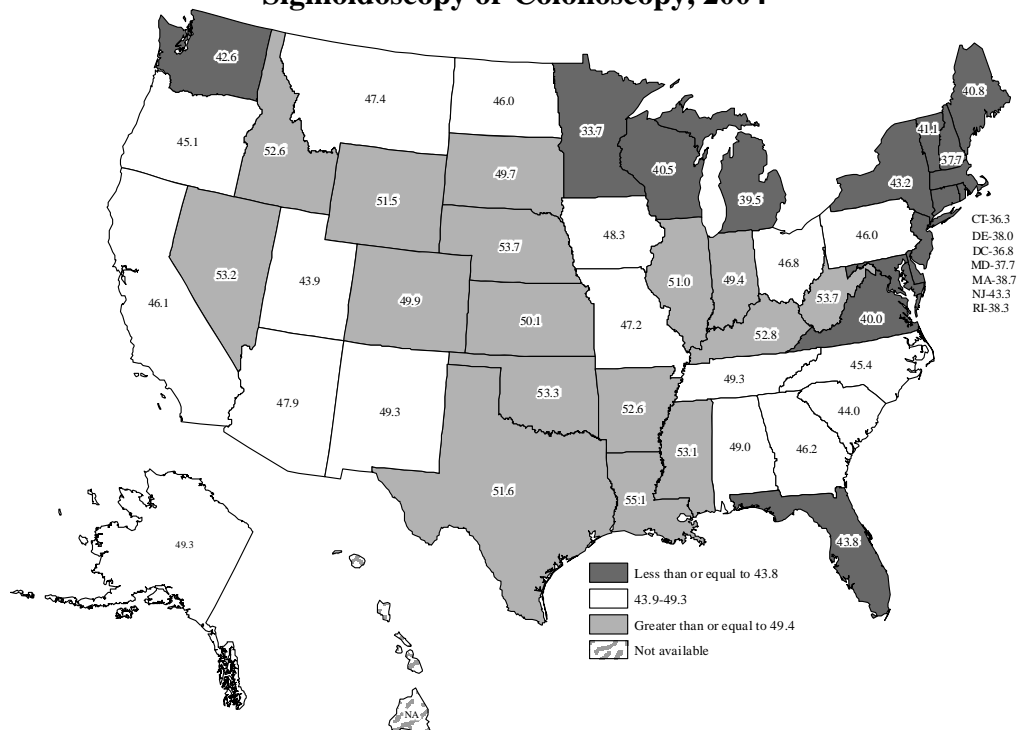
Note: *Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2004

National Statistics

The national median for respondents who have never had a sigmoidoscopy or colonoscopy was 47.0 percent. South Dakota had 49.7 percent of respondents who have never had a sigmoidoscopy or colonoscopy. Minnesota had the lowest percent of respondents who have never had a sigmoidoscopy or colonoscopy with 33.7 percent, while Louisiana had the highest percent of respondents who have never had a sigmoidoscopy or colonoscopy with 55.1 percent.

Figure 33
Nationally, Respondents, Age 50 and Older, Who Have Never Had a Sigmoidoscopy or Colonoscopy, 2004



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2004

Further Analysis

Following are data illustrating the percent of those respondents who have never had a sigmoidoscopy or colonoscopy for various health behaviors and conditions. For example, 86.2 percent of respondents who stated they have no health insurance have never had a sigmoidoscopy or colonoscopy, while 57.1 percent of respondents who stated they do have health insurance have never had a sigmoidoscopy or colonoscopy.

Table 44 Never Had a Sigmoidoscopy or Colonoscopy, Ages 50 and Older, for Selected Health Behaviors and Conditions, 2004			
Health Behavior or Condition	# Respondents	% Never Had Sigmoidoscopy or Colonoscopy	95% CI
Fair or Poor Health Status	738	42.4	38.3-46.6
Excellent, Very Good, or Good Health Status	2,582	51.5	49.3-53.8
Physical Health Not Good for 30 Days of the Past 30	307	43.2	37.0-49.6
Physical Health Not Good for 0-29 Days of the Past 30	2,974	50.3	48.2-52.4
Mental Health Not Good for 20-30 Days of the Past 30	166	47.8	39.1-56.7
Mental Health Not Good for 0-19 Days of the Past 30	3,123	49.8	47.7-51.8
Usual Activities Unattainable for 10-30 Days of the Past 30	260	41.7	34.9-48.7
Usual Activities Unattainable for 0-9 Days of the Past 30	3,050	50.3	48.3-52.4
Obese (BMI = 30.0+)	874	47.5	43.6-51.4
Overweight (BMI = 25.0-29.9)	1,310	49.6	46.5-52.7
Recommended Weight (BMI = 18.5-24.9)	1,003	50.5	46.9-54.1
No Leisure Time Physical Activity	868	53.5	49.5-57.3
Leisure Time Physical Activity	2,458	48.5	46.2-50.8
Current Smoker	519	61.6	56.6-66.4
Former Smoker	1,105	45.6	42.2-49.0
Never Smoked	1,698	49.1	46.3-51.8
Drank Alcohol in Past 30 Days	1,531	51.2	48.3-54.0
No Alcohol in Past 30 Days	1,779	48.1	45.4-50.9
Binge Drinker	184	61.4	53.0-69.1
Not a Binge Drinker	3,113	48.8	46.8-50.9
Heavy Drinker	*	*	*
Not a Heavy Drinker	3,222	49.5	47.5-51.5
No Mammogram within Past Two Years (40+)	440	67.7	62.5-72.5
Mammogram within Past Two Years (40+)	1,552	42.4	39.7-45.3
No Clinical Breast Exam within Past Two Years	424	64.5	58.9-69.8
Clinical Breast Exam within Past Two Years	1,553	43.5	40.8-46.4
Insufficient Cervical Cancer Screening	265	68.9	62.4-74.8
Sufficient Cervical Cancer Screening	954	50.8	47.1-54.4
No PSA Test within Past Two Years (40+)	437	77.2	72.5-81.3
PSA Test within Past Two Years (40+)	844	39.3	35.6-43.2
No Digital Rectal Exam within Past Two Years (40+)	476	72.4	67.5-76.8
Digital Rectal Exam within Past Two Years (40+)	835	40.1	36.3-44.0
No Blood Stool Test within Past Two Years (50+)	2,406	54.5	52.2-56.8
Blood Stool Test within Past Two Years (50+)	883	36.7	33.2-40.4
Haven't Been to the Dentist in the Past 12 Months	1,084	56.6	53.1-60.0
Been to the Dentist in the Past 12 Months	2,236	46.7	44.4-49.1
Not Taking any Precautions Against West Nile Virus	1,196	49.9	46.6-53.2
Taking Precautions Against West Nile Virus	2,078	49.0	46.5-51.5
No Health Insurance (18-64)	137	86.2	79.0-91.2
Health Insurance (18-64)	1,477	57.1	54.2-60.0

Table 44 (continued)
Never Had a Sigmoidoscopy or Colonoscopy, Ages 50 and Older, for Selected Health Behaviors and Conditions, 2004

Health Behavior or Condition	# Respondents	% Never Had Sigmoidoscopy or Colonoscopy	95% CI
Employer Based Health Insurance Coverage (18-64)	971	58.7	55.2-62.2
Private Health Insurance Plan (18-64)	236	61.2	53.8-68.1
Medicare (18-64)	*	*	*
Medicaid or Medical Assistance (18-64)	*	*	*
The Military, CHAMPUS, TriCare, or the VA (18-64)	*	*	*
The Indian Health Service (18-64)	*	*	*
No Flu Shot (65+)	413	49.9	44.3-55.4
Flu Shot (65+)	1,269	34.5	31.6-37.5
No Pneumonia Shot (65+)	569	48.5	43.8-53.2
Pneumonia Shot (65+)	1,097	32.9	29.9-36.2
Diabetes	447	46.2	40.8-51.6
No Diabetes	2,880	50.2	48.1-52.3
Current Asthma	280	42.4	35.9-49.3
Former Asthma	*	*	*
Never Had Asthma	2,953	50.6	48.5-52.6
Previously Had a Heart Attack	343	37.7	32.0-43.6
Never Had a Heart Attack	2,943	50.8	48.7-52.9
Have Angina or Coronary Heart Disease	366	33.0	27.7-38.7
Do not Have Angina or Coronary Heart Disease	2,906	51.4	49.3-53.5
Previously Had a Stroke	176	38.5	30.7-47.1
Never Had a Stroke	3,111	50.0	47.9-52.0
Physical, Mental, or Emotional Disability	946	41.8	38.2-45.4
No Physical, Mental, or Emotional Disability	2,366	52.5	50.1-54.8
Disability with Special Equipment Needed	389	38.0	32.7-43.6
No Disability with Special Equipment Needed	2,925	50.9	48.8-53.0
Four or More Hours of TV Watched per Day	993	46.7	43.2-50.3
Less Than Four Hours of TV Watched per Day	2,267	50.6	48.2-53.0
Sick from Poor Indoor Air Quality in Past Year	437	49.3	43.9-54.8
Not Sick from Poor Indoor Air Quality in Past Year	2,867	49.8	47.6-51.9
Sick from Outdoor Air Pollution in Past Year	236	50.7	43.4-58.0
Not Sick from Outdoor Air Pollution in Past Year	3,077	49.6	47.5-51.6
Firearm in Household	1,814	49.9	47.3-52.5
No Firearms in Household	1,407	49.0	45.9-52.1
Loaded and Unlocked Firearm in Household	147	54.2	44.9-63.3
No Loaded and Unlocked Firearms in Household	3,051	49.4	47.3-51.4
No Birth Control (females 18-44 & males 18-59)	121	61.7	51.5-70.9
Birth Control (females 18-44 & males 18-59)	257	65.3	58.6-71.4
Never Been Tested for HIV (18-64)	1,338	60.7	57.6-63.6
Been Tested for HIV (18-64)	253	52.0	44.9-59.0
Sunburn in Past 12 Months	653	53.7	49.3-58.0
No Sunburn in Past 12 Months	2,670	48.6	46.4-50.8
Military Veteran	763	44.5	40.5-48.6
Not a Military Veteran	2,564	51.6	49.3-53.8

Note: *Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2004